



CANCER BURDEN

In 2003, the American Cancer Society estimates¹

- 1,334,100 new cancer cases will be diagnosed in the United States, including 32,800 in Virginia.
- 556,500 cancer deaths will occur in the United States, including 13,700 in Virginia.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

Virginia: 209.8 **National:** 202.3

Virginia ranks 21st highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2003, the American Cancer Society estimates¹

- 4,300 new cases of lung cancer will be diagnosed among men and women in Virginia.
- 3,900 men and women will die of lung cancer in Virginia.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000³

	Virginia	National
Overall	60.2	56.8
White	59.4	56.7
Black	69.0	66.4
Hispanic	22.7	25.4
Asian/Pacific Islander	28.1	28.5
American Indian/Alaska Native	-	37.2

BREAST CANCER

In 2003, the American Cancer Society estimates¹

- 5,400 new cases of breast cancer will be diagnosed among women in Virginia.
- 1,000 women will die of breast cancer in Virginia.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000³

	Virginia	National
Overall	28.6	27.7
White	27.1	27.2
Black	38.2	35.9
Hispanic	14.6	17.8
Asian/Pacific Islander	9.9	12.5
American Indian/Alaska Native	-	14.9

COLORECTAL CANCER

In 2003, the American Cancer Society estimates¹

- 3,600 new cases of colorectal cancer will be diagnosed among men and women in Virginia.
- 1,400 men and women will die of colorectal cancer in Virginia.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000³

	Virginia	National
Overall	21.4	21.2
White	20.0	20.7
Black	29.8	28.5
Hispanic	11.3	14.2
Asian/Pacific Islander	10.4	13.1
American Indian/Alaska Native	-	14.7

PROSTATE CANCER

In 2003, the American Cancer Society estimates¹

- 5,500 new cases of prostate cancer will be diagnosed among men in Virginia.
- 700 men will die of prostate cancer in Virginia.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000³

	Virginia	National
Overall	37.6	32.9
White	30.6	30.2
Black	78.4	73.0
Hispanic	-	24.3
Asian/Pacific Islander	18.6	13.9
American Indian/Alaska Native	-	21.9

¹ Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Virginia death totals were rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.